Product data sheet

Specifications

NEMA motor starter, Type S, nonreversing, Size 2, 45A, 25HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, melting alloy, 120VAC coil, NEMA 1

8536SDG1V02S

Product availability: Stock - Normally stocked in distribution facility

Price*: 1,160.00 USD

Main

Product Type	Motor starter
Product Range	S
Starter Type	Non reversing

Complementary

NEMA Size	2
Rated Current	45 A
Number of Poles	3P
Maximum Voltage Rating	600 V AC
Phase	3 phase
Type of Overload	Melting alloy 3
Horsepower Rating	10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 V AC
SCCR	Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC
Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Control Circuit Type	Separate control circuit
Control Units	No control units
Pilot Light	Without pilot light
Auxiliary Contacts	Without
Terminal Type	Screw clamp terminals
Height	12.69 in (322.33 mm)
Width	7.81 in (198.37 mm)
Depth	6.31 in (160.27 mm)

Environment

Enclosure Type	NEMA 1 painted sheet steel

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Certifications	UL Listed CSA NEMA

Ordering and shipping details

Category	US10CP121192
Discount Schedule	0CP1
GTIN	785901881926
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.30 in (18.542 cm)
Package 1 Width	8.40 in (21.336 cm)
Package 1 Length	13.50 in (34.290 cm)
Package 1 Weight	13.281 lb(US) (6.024 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	48
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	633.999 lb(US) (287.577 kg)

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant with Exemptions**
China RoHS Regulation	**China RoHS declaration**
California proposition 65	**"WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov"**
PVC free	**Yes**

Use Again

Repack and remanufacture

Take-back	**No**